

Serial No.: 09/988,681
Docket No.: DP-827US
MAR.066

AMENDMENTS TO THE CLAIMS:

1. (Currently amended) An electronic device comprising:
 - a main body;
 - a display disposed on the main body for displaying information;
 - a transparent plate member provided on the main body, extending over the surface of the display; and
 - a driving unit positioned on the transparent plate member at a position other than over the display, for vibrating the plate member in response to an audio signal.

2. (Currently amended) An electronic device comprising:
 - a main body having a microphone near a first end of the front surface thereof;
 - a display disposed near a second end of the front surface, opposite to the first end, for displaying information;
 - a transparent plate member provided on the main body, extending over the surface of the display; and
 - a driving unit positioned on the transparent plate member at a position other than over the display, for vibrating the plate member in response to an audio signal.

3. (Currently amended) The electronic device as claimed in claim 1, wherein the driving unit comprises a magnet installed ~~adjacent an edge of~~ on the transparent plate member, adjacent an edge thereof, and a first voice coil.

Serial No.: 09/988,681
Docket No.: DP-827US
MAR.066

4. (Currently amended) The electronic device as claimed in claim 2, wherein the driving unit comprises a magnet installed ~~adjacent an edge of~~ on the transparent plate member, adjacent an edge thereof and a first voice coil.

5. (Currently amended) The electronic device as claimed in claim 1, further comprising a plurality of driving units installed at plural places ~~adjacent edges of~~ on the transparent plate member, adjacent edges thereof.

6. (Currently amended) The electronic device as claimed in claim 2, further comprising a plurality of driving units installed at plural places ~~adjacent edges of~~ on the transparent plate member, adjacent edges thereof.

7. (Previously presented) The electronic device as claimed in claim 3, wherein:
the voice coil comprises a planar coil having a shape of a square frame; and
the magnets are disposed inside and outside of the frame of the voice coil.

8. (Previously presented) The electronic device as claimed in claim 4, wherein:
the voice coil comprises a planar coil having a shape of a quadrilateral frame; and
the magnets are disposed inside and outside of the frame of the voice coil.

Serial No.: 09/988,681
Docket No.: DP-827US
MAR.066

9. (Currently amended) The electronic device as claimed in claim 3, wherein:

the first voice coil is a planar voice coil, and

the electronic device further ~~comprising~~ comprises a second planar voice coil adjacent the first voice coil in a direction orthogonal to a surface on which the first voice coil is installed.

10. (Currently amended) The electronic device as claimed in claim 4, wherein:

the first voice coil is a planar voice coil, and

the electronic device further ~~comprising~~ comprises a second planar voice coil adjacent the first voice coil in a direction orthogonal to a surface on which the first voice coil is installed.

11. (Currently amended) The electronic device as claimed in claim 1, where in the driving unit comprises a voice coil installed ~~adjacent an edge of~~ on the transparent plate member, adjacent an edge thereof, and a magnet.

12. (Previously presented) The electronic device as claimed in claim 11, wherein:

the voice coil comprises a planar coil having a shape of a square frame; and

the magnets are disposed inside and outside of the frame of the voice coil.

13. (Currently amended) The electronic device as claimed in claim 2, wherein the driving

Serial No.: 09/988,681
Docket No.: DP-827US
MAR.066

unit comprises a voice coil installed ~~adjacent an edge of~~ on the transparent plate member,
adjacent an edge thereof, and a magnet.

14. (Previously presented) The electronic device as claimed in claim 13, wherein:

the voice coil comprises a planar coil having a shape of a square frame; and

the magnets are disposed inside and outside of the frame of the voice coil.

15. (Previously presented) An electronic device comprising:

a main body;

a display disposed on the main body for displaying information;

a plate member having a transparent central section overlying the display and a
colored section adjacent the transparent central section and positioned other than overlying
the display; and

a driving unit connected to the colored section of the plate member for vibrating the
plate member in response to an audio signal.

16. (Previously presented) The electronic device as claimed in claim 15, wherein the driving
unit comprises a magnet installed on the colored section of the plate member, and a voice
coil.

17. (Previously presented) The electronic device as claimed in claim 16, wherein:

Serial No.: 09/988,681
Docket No.: DP-827US
MAR.066

the voice coil comprises a planar coil having a shape of a quadrilateral frame; and
the magnets are disposed inside and outside of the frame of the voice coil.

18. (Currently amended) The electronic device as claimed in claim 16, wherein:

the first voice coil is a planar coil, and
the electronic device further comprising comprises a second planar voice coil adjacent
the first voice coil in a direction orthogonal to a surface on which the first voice coil is
installed.

19. (Previously presented) The electronic device as claimed in claim 15, wherein the driving
unit comprises a voice coil installed on the colored section of the plate member, and a
magnet.

20. (Previously presented) The electronic device as claimed in claim 19, wherein:

the voice coil comprises a planar coil having a shape of a quadrilateral frame; and
the magnets are disposed inside and outside of the frame of the voice coil.

21. (Currently amended) The electronic device as claimed in claim 19, wherein:

the first voice coil is a planar voice coil, and
the electronic device further comprising comprises a second planar voice coil adjacent
the first voice coil in the direction orthogonal to a surface of the colored section on which the

Serial No.: 09/988,681
Docket No.: DP-827US
MAR.066

first voice coil is installed.

22. (Previously presented) The electronic device as claimed in claim 15, further comprising a plurality of driving units installed at plural places on the colored section of the plate member.

23. (Previously presented) The electronic device as claimed in claim 15, wherein the colored section comprises an edge section circumscribing the transparent central section.

Serial No.: 09/988,681
Docket No.: DP-827US
MAR.066

RECORD OF PERSONAL INTERVIEW

During a personal interview August 26, 2005 between the undersigned attorney and Examiner Raymond S. Dean, Examiner Dean stated that the above amendments and the following Remarks overcome the rejections of record, but that the filing of a Request for Continued Examination is necessary to permit Examiner Dean to conduct an update search. Accordingly, a Request for Continued Examination is being filed on even date herewith.